IN THE UNITED STATES PATENT AND TRADEMARK OFFICE folicants: Michael MANANSALA CERTIFICATE OF **MAILING/TRANSMISSION** (37 C.F.R. § 1.8A) Serial No.: 10/645,461 I hereby certify that this correspondence is, on the date shown below, being: Division of U.S. Pat. App. No. 10/094,954 (X) deposited with the United States Postal Service with sufficient postage as first class mail in an Filed: August 20, 2003 envelope addressed to: Mail Stop Patent Application Commissioner for Patents For: System For Providing An P.O. Box 1450 Open-Cavity Low Profile Alexandria, VA 22313-1450 Encapsulated Semiconductor with an appropriate mail stop identified, if required. Package () transmitted by facsimile to the Patent and Trademark Office. Atty. Dkt.: 02EK-105948

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

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Examiner: Lynne R. EDMONDSON

INFORMATION DISCLOSURE STATEMENT PURSUANT TO 37 C.F.R. §1.56 AND §§1.97-1.98

Commissioner for Patents P.O. Box 1450 Alexandria, CA 22313-1450

Sir:

Art Unit:

The citation listed on the enclosed PTO-1449 Form is submitted under 37 C.F.R. §§1.97 and 1.98, and in compliance with the duty of disclosure as defined in 37 C.F.R. §1.56.

The Examiner is requested to make these citations officially of record in the application. Pursuant to 37 C.F.R. § 1.97(d) and (e), the undersigned hereby certifies that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart application not more than three months prior to the filing of this statement. Pursuant to 37 C.F.R. §1.97, no fee is required.

This Information Disclosure Statement is not to be construed as a representation or

admission that any of the listed citations, by itself or in combination with other information, is material to patentability, is, in fact, prior art, or establishes or a *prima facie* case of unpatentability of any claim in the above-identified application. Additionally, this Information Disclosure Statement is not to be construed as a representation that a further search of the art has been made by Applicants, or that additional information relevant to the examination of this application does not exist unbeknownst to Applicants.

espectfully submitted,

Registration No. 31,566

David Schnapf

November 17, 2004

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	Substitute for form 1449A/PTO		Complete if Known		
			Application Number	10/645,461	
	INFORMATION DISC	LOSURE	Filing Date	August 20, 2003	
	STATEMENT BY APPLICANT		First Named Inventor	Michael MANANSALA	
(Use as many sheets as necessary)			Art Unit	1725	
		Examiner Name	Lynne R. EDMONDSON		
She	et 1	of 2	Attorney Docket Number	02EK-105948	

			U.S. PATENT D	OCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (Finorm)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-6,303,997 B1	10-16-2001	Seon Goo Lee	
		US-6,291,884 Bl	09-18-2001	Thomas P. Glen	n
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	FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Τ ⁶	
		EP 1,100,039 A2	05-16-200	1 Shinohara Mamoru			
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Signature		Considered	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 2

Complete if Known				
Application Number	10/645,461			
Filing Date	August 20, 2003			
First Named Inventor	Michael MANANSALA			
Art Unit	1725			
Examiner Name	Lynne R. EDMONDSON			
Attorney Docket Number	02EK-105948			

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city	Γ2		
		BABINETZ, STEPHEN; LOFTIN, JAMES Looping Challenges In Next Generation Packaging SEMICON SINGAPORE 2001, Online: 2001 XP002296568, pp. A-1 - Al0	*****		
	·	QUIRK, MICHAEL; SERDA, JULIAN: Semiconductor Manufac- turing Technology" 2001, PRENTICE HALL UPPER SADDLE RIVER, NEW JERSEY, XP002296581 pp. 571-600	••••		
		Communication, European Patent Office dated October 7, 2004	••••		
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Examiner Signature	Date Considered

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Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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